BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/06/2013-14, Date:05.11.2013 **ITEM NO: 01**

SCHEDULE-B

NAME OF WORK: Maintenance of Bore wells at Chikkasandra & Shettyhalli, in Ward No.12, in Shettyhalli Sub Division.

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor S PRAKASH	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Repairs to Motor: Rewinding of submersible pumpsets with copper insulation wire of suitable guage as per ISI specification with guarantee of 6 months 7.5 HP	No	5	3822.5	Rupees Three Thousand Eight Hundred Twenty Two and Fifty Paise Only
2	Repairs to Motor: Rewinding of submersible pumpsets with copper insulation wire of suitable guage as per ISI specification with guarantee of 6 months 10 HP	No	19	4785.0	Rupees Four Thousand Seven Hundred Eighty Five Only
3	Repairs to Motor: Rewinding of submersible pumpsets with copper insulation wire of suitable guage as per ISI specification with guarantee of 6 months 12.5HP	No	5	5855.0	Rupees Five Thousand Eight Hundred Fifty Five
4	Replacement of pump bowls	No	580	308.0	Rupees Three Hundred Eight Only
5	Replacement of Intermediate piece (I.P) with leaded bronze bush	No	28	715.0	Rupees Seven Hundred Fifteen Only
6	Replacement of Oil seal	No	56	121.0	Rupees One Hundred Twenty One Only
7	Replacement of Oil seal steel bush	No	28	132.0	Rupees One Hundred Thirty Two Only
8	Replacement of Guide vane	No	580	192.5	Rupees One Hundred Ninety Two and Fifty Paise Only
9	Replacement of Impeller (shell moulded with aluminium and bronze)	No	580	264.0	Rupees Two Hundred Sixty Four Only
10	Replacement of Discharge outlet (D.O.) bearing D.O. steel bush	No	28	522.5	Rupees Five Hundred Twenty Two and Fifty Paise Only
11	Replacement of D.O.bearing	No	79	93.5	Rupees Ninety Three and Fifty Paise Only
12	Replacement of Steel bush(D.O steel bush)	No	79	176.0	Rupees One Hundred Seventy Six Only
13	Replacement of Allen screw	No	56	77.0	Rupees Seventy Seven Only
14	Replacement of Pump shaft made out of stainless steel center less ground with key way (upto 8 stages)	No	28	660.0	Rupees Six Hundred Sixty Only

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15	Replacement of Pump key	No	79	121.0	Rupees One Hundred Twenty One Only
16	Replacement of Pump coupling (stainless steel)	No	28	341.0	Rupees Three Hundred Forty One Only
17	Replacement of Non return valve assembly complete. Rubber 'O' ring	No	28	572.0	Rupees Five Hundred Seventy Two Only
18	Replacement of Cable guard	No	56	165.0	Rupees One Hundred Sixty Five Only
19	Replacement of Stainer	No	28	192.5	Rupees One Hundred Ninety Two and Fifty Paise Only
20	Replacement of Brass filter	No	28	121.0	Rupees One Hundred Twenty One Only
21	Labour charges(over hauling only	No	28	550.0	Rupees Five Hundred Fifty Only
22	Above 4 HP below 5HP Stator (with one year Guarantee) 7.5 HP	No	5	5940.0	Rupees Five Thousand Nine Hundred Forty Only
23	Above 4 HP below 5HP Stator (with one year Guarantee) 10 HP	No	19	5940.0	Rupees Five Thousand Nine Hundred Forty Only
24	Above 4 HP below 5HP Stator (with one year Guarantee)12.5HP	No	4	5940.0	Rupees Five Thousand Nine Hundred Forty Only
25	Above 4 HP below 5HP Rotor (with one year Guarantee) 7.5 HP	No	5	4400.0	Rupees Four Thousand Four Hundred Only
26	Above 4 HP below 5HP Rotor (with one year Guarantee) 10 HP	No	19	4400.0	Rupees Four Thousand Four Hundred Only
27	Above 4 HP below 5HP Rotor (with one year Guarantee) 12.5HP	No	4	4400.0	Rupees Four Thousand Four Hundred Only
28	Replacement of Upper flange	No	28	330.0	Rupees Three Hundred Thirty Only
29	Replacement of Lower housing	No	28	539.0	Rupees Five Hundred Thirty Nine Only
30	Replacement of Lower Fange	No	28	407.0	Rupees Four Hundred Seven Only
31	Replacement of Lock ring	No	56	88.0	Rupees Eighty Eight Only
32	Replacement of Carbon housing	No	28	407.0	Rupees Four Hundred Seven Only
33	Replacement of Thrust bearing block assembly with segment bearing pad	No	28	550.0	Rupees Five Hundred Fifty Only

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34	Re icement of Top carbon	No	28	1760.0	Rupees One Thousand Seven Hundred Sixty Only
35	Replacement of studs and nuts	No	448	88.0	Rupees Eighty Eight Only
36	Replacement of Bearing (gunmetal) centrifugal Cast aluminium bronze, bearing bush	No	112	407.0	Rupees Four Hundred Seven Only
37	Replacement of Circlips	No	56	49.5	Rupees Forty Nine and Fifty Paise Only
38	Replacement of Motor base with pin	No	28	407.0	Rupees Four Hundred Seven Only
39	Labour charges (over hauling of Motor only)	No	28	550.0	Rupees Five Hundred Fifty Only
40	Transportion of pumping Machineres	No	28	605.0	Rupees Six Hundred Five Only
41	Lifting of submersible pumpset	No	28	770.0	Rupees Seven Hundred Seventy Only
42	Re-erection charges of pumping Machineres	No	28	1100.0	Rupees One Thousand One Hundred Only
43	Supplying and fixig and wring 0 to 30 Votls direct reading DC Voltmeter/Ammeter	No	28	665.0	Rupees Six Hundred Sixty Five Only
44	Supplying and fixing and wiring 3 digitital voltmeter / ammeter	No	28	1440.0	Rupees One Thousand Four Hundred Forty Only
45	Supplying and fixing Single phase preventor using necessary wires over as existing panel board suitasble for motor up to 20 HP capacities	No	28	735.0	Rupees Seven Hundred Thirty Five Only
46	Supplying and fixing 4 poles power contractor with no / nc contcts on existing / panel board using necessary bolts, nuts washsers and wiring etc., complete with AC-3 rating and as per IS-13947.25 Amps	No	28	925.0	Rupees Nine Hundred Twenty Five Only
47	Supplying and fixing porcelan fuse channel with cut out on exiwting wooden / panel sing necessary nuts, bolts and washers etc., complete 32 Amps	No	28	100.0	Rupees One Hundred Only
48	Supplying and fixing and wiring 0 to 600 Volts 96 x 96mm AC Volt meter and existing panel wood board	No	74	430.0	Rupees Four Hundred Thirty Only
49	Supplying and fixing mainature circuit breakers on existiong MCB distribution boards using necessary fixing materilas, and C type curve, indicator ON / OFF energy cross 3 with short circuit breaking capacity of 10 K and Complete wiring as required.	No	28	1005.0	Rupees One Thousand Five Only

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Executive Engineer,
Dasarahalli Division,